



COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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GAIL FARBER, Director

ADDRESS ALL CORRESPONDENCE TO:
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

October 20, 2009

The Honorable Board of Supervisors
County of Los Angeles
383 Kenneth Hahn Hall of Administration
500 West Temple Street
Los Angeles, California 90012

Dear Supervisors:

**CHANGES IN WORK FOR A PUBLIC WORKS CONTRACT
NEW WELL NOS. 4-70 AND 4-71 AND WELLHEAD FACILITIES,
DRILLING AND EQUIPPING OF TWO WATER WELLS
CITY OF LANCASTER
(SUPERVISORIAL DISTRICT 5)
(3 VOTES)**

SUBJECT

This action is to approve changes in work and the increased contract amount for a public works construction contract for New Well Nos. 4-70 and 4-71 and Wellhead Facilities, Drilling and Equipping of Two Water Wells, in the City of Lancaster.

IT IS RECOMMENDED THAT YOUR BOARD ACTING AS THE GOVERNING BODY OF THE LOS ANGELES COUNTY WATERWORKS DISTRICT NO. 40, ANTELOPE VALLEY

Find that the requested changes in work for costs to acquire a City of Lancaster permit, provide and install variable speed motors, and tie in a waterline, with an increase in the amount of \$43,790.51, have no significant effect on the environment and approve the changes and increased contract amount for Project ID No. WWD4004031 - New Well Nos. 4-70 and 4-71 and Wellhead Facilities, Drilling and Equipping of Two Water Wells, to drill and equip two new water wells, in the City of Lancaster, being performed by Bakersfield Well & Pump Co.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

The purpose of the recommended action is to obtain the County of Los Angeles Board of Supervisors' (Board) approval for the changes in a public works contract in support of the timely completion of the project while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extensions are listed in the enclosure.

The Director of Public Works or her designee has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of the Director of Public Works' delegated limit, which are required to complete the project.

Implementation of Strategic Plan Goals

The Countywide Strategic Plan directs the provisions of Operational Effectiveness (Goal 1) and Community and Municipal Services (Goal 3). Approval of these changes will provide improved infrastructure to better serve the public and enhance the quality of life in the affected community.

FISCAL IMPACT/FINANCING

These changes in work will have no impact to the County General Fund.

The funding for Project ID No. WWD4004031 is included in the Fiscal Year 2009-10 Accumulative Capital Outlay Funds of Waterworks District No. 40, Antelope Valley.

The estimated change order amount for this contract is an increase of \$43,790.51. Detailed cost breakdowns for each of the changes, together with contract cost summaries, are included in the enclosure.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

The contract for the construction of public works improvements was awarded by your Board to a responsible contractor with the lowest responsive bid in accordance with the State Public Contract Code, your Board's directives, and as recommended by the Director of Public Works or her designee.

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosure do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

The contract provides that the contractor be compensated for the work resulting from changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs are based on contract unit prices, time and materials, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosure.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under the contract and result in complete and usable facilities.

CONCLUSION

Please return one adopted copy of this letter to the Department of Public Works, Construction Division.

Respectfully submitted,

A handwritten signature in cursive script that reads "Gail Farber".

GAIL FARBER

Director

GF:JTS:sc

Enclosures

c: Chief Executive Office (Lari Sheehan)
County Counsel
Executive Office
Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE)
October 20, 2009

PROJECT ID NO. WWD4004031 - NEW WELL NOS. 4-70 AND 4-71 AND WELLHEAD FACILITIES, DRILLING AND EQUIPPING OF TWO WATER WELLS (in the City of Lancaster), Supervisorial District 5, Contractor: Bakersfield Well & Pump Co.

Project Description:

Drilling and equipping of two water wells and other appurtenant work.

Changes in Work:

(1) Permit & Inspection Fees	\$24,464.16
(2) Provide and Install Variable Frequency Drive Motors	17,326.35
(3) Waterline Tie In	<u>2,000.00</u>
Total	<u>\$43,790.51</u>

Description of Changes:

(1) As stipulated in the project specifications, the contractor will be reimbursed for the fees to obtain the necessary encroachment permit and inspection cost required by the City of Lancaster.

(2) Upon completion of aquifer pumping tests, it was determined that pumping both wells at the same time in such close proximity to one another would severely influence pumping capacities. Therefore, to not deter the pumps capacities, it will be necessary to install variable frequency drive motors to allow for variable speed pumping.

(3) It will be necessary to have the contractor tie into the existing waterline after normal business hours. The contractor will be compensated for the overtime premium required to do this work outside normal working hours.

The cost for Item 1 is stipulated in the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 will be based on time and materials as provided in Subsection 3-3 of the contract specifications.

No additional working days will be required because of these changes.

Financial Information:

Funding for these changes in work is included in the Fiscal Year 2009-10 Accumulative Capital Outlay Funds of Waterworks District No. 40, Antelope Valley.

Revised Contract Amount:

Original contract amount	\$3,193,071.00
Changes in work to be authorized	<u>43,790.51</u>
Revised contract amount	<u>\$3,236,861.51</u>
Percent total change to original contract amount	1.4%

TKB:lgm